

SEQUENCE LISTING

<110> Boehringer Ingelheim International GMBH

<120> Method for Identifying Compounds that Specifically Inhibit the Anaphase Promoting Complex

<130> 0652.2610001

<150> US 60/472,728

<151> 2003-05-23

<150> EP 03 008 908.0

<151> 2003-04-16

<160> 12

<170> PatentIn version 3.2

<210> 1

<211> 22

<212> PRT

<213> Homo sapiens

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Cys Phe Ser Lys Thr Arg Ser Thr Lys Glu Ser Val Ser Val Leu Asn
1 5 10 15

Leu Phe Thr Arg Ile Arg
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<210> 2

<211> 22

<212> PRT

<213> Homo sapiens

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Cys Leu Arg Arg Glu Arg Glu Lys Ala Ser Thr Ser Lys Ser Ser Leu
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Ile His Gln Gly Ile Arg
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<210> 3

<211> 8

<212> PRT

<213> Homo sapiens

<400> 3

Gly Asp Arg Phe Ile Pro Ser Arg

1 5

<210> 4
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Gly Asp Arg Tyr Ile Pro His Arg
1 5

<210> 5
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<212> PRT
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Cys Ile Val Ile Lys Val Glu Lys Leu Asp Pro Glu Leu Asp Ser
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<210> 6
<211> 18
<212> PRT
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Cys Glu Leu Thr Ser Arg Asp Glu Gly Glu Arg Lys Met Glu Lys Glu
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Glu Leu

<210> 7
<211> 15
<212> PRT
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Cys Leu Glu Thr Ser Arg Lys Thr Pro Asp Ser Arg Pro Ser Leu
1 5 10 15

<210> 8
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<212> PRT
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Cys Gln Lys Met Glu Lys Glu Glu Ser Pro Thr Asp Ala Thr Gln Glu
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Glu Asp

<210> 9
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<212> PRT
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Cys Arg Gln Glu Trp Lys Phe Lys Glu
1 5

<210> 10
<211> 23
<212> PRT
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Cys Glu Ser Asp Leu His Ser Leu Leu Gln Leu Asp Ala Pro Ile Pro
1 5 10 15

Asn Ala Pro Pro Ala Arg Trp
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<212> PRT
<213> Artificial

<220>
<223> Control peptide

<400> 11

Cys Ala Val Trp Ser Leu Ser Ser Cys Lys Pro Gly Phe Gly Val Asp
1 5 10 15

<210> 12
<211> 8
<212> PRT
<213> Artificial

<220>
<223> Mutation

<400> 12

Ala Ala Ala Ala Ala Ala Ala Ala
1 5